

DRAFT

**RECONNAISSANCE TRIP REPORT
FOR THE
UNITED STATES METAL PRODUCTS COMPANY
ERIE, ERIE COUNTY, PENNSYLVANIA**

Prepared for

U.S. Environmental Protection Agency Region 3
Hazardous Property Cleanup Division
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Remedial Action Contract No. 68-S7-3002
Work Assignment No. 048-PAPA-03ZZ
Project No. I4185.47502.0903

September 12, 2005

Prepared by



Environmental Scientist

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1.0 INTRODUCTION

Under Remedial Action Contract (RAC) No. 68-S7-3002, Work Assignment No. 048-PAPA-03ZZ, U.S. Environmental Protection Agency (EPA) Region 3 tasked Tetra Tech, Inc. (Tt), to prepare a trip report for the site reconnaissance completed at the United States Metal Products Company in Erie, Erie County, Pennsylvania. The site reconnaissance involved completing a windshield survey of the area to document current site conditions and potential threats. Tt subcontracted completion of the work assignment to Tetra Tech EM Inc. (Tetra Tech).

2.0 PROPERTY OBSERVATIONS

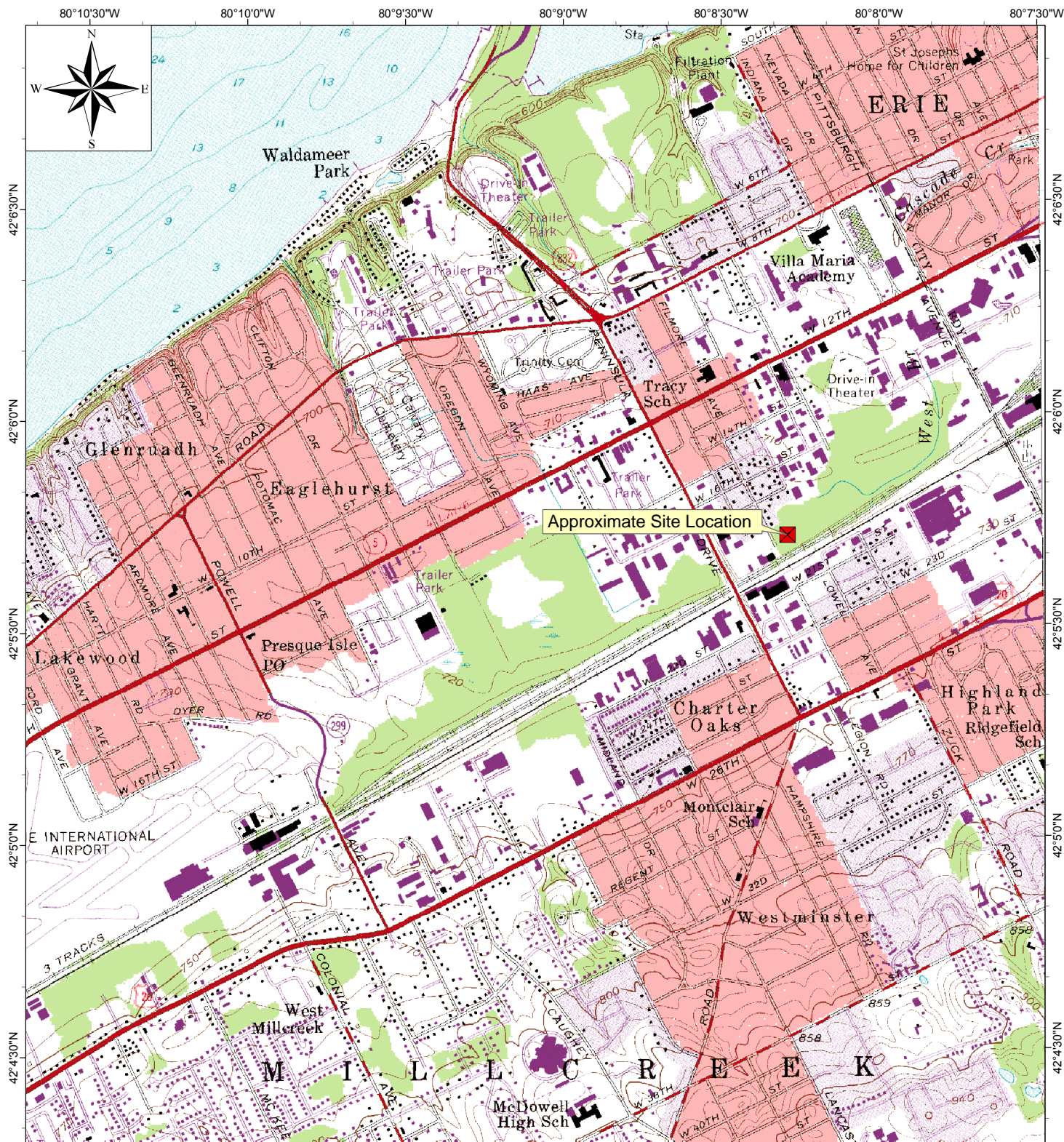
On July 18, 2005, Tetra Tech completed a windshield survey of the United States Metal Products Company property. The property is a vacant piece of land located at the end of Filmore Avenue at the intersection of Filmore Avenue and West 18th Street in Erie, Erie County, Pennsylvania. When standing at the intersection of Filmore Avenue and West 18th Street, the property is to the southeast. The property is located in a primarily industrial/commercial area. The geographic coordinates of the former United States Metal Products Company facility are 42° 5' 42.03 latitude and 80° 8' 19.43" longitude on the New Kensington West, 7.5 minute series, United State Geological Survey topographic map (see Figure 1). The following observations were recorded during the windshield survey:

- To the north of the property is a residential house, Industrial Recision Services, Inc., other industrial and commercial buildings and a gravel road; to the south are train tracks, south of the train tracks is vegetation, a road that runs north and south and industrial buildings; to the west are powerlines and L.O.C. Inc. lumberyard whose property is fenced; to the northwest is the intersection of Filmore Street and West 18th Street, a picnic table and a monitoring well; to the east is a wooded area.

- The property consists of two sections. On the west and north sides of the property is an excavation covered with soil stabilization fabric. The soil stabilization fabric is decomposing and there is no vegetation growing on this area. The excavation appears to be approximately four feet deep. On the east and south sides of the property is a large pile of unknown material which is covered with vegetation. The pile of unknown material is surrounded by a fence. It appears that the material excavated from the property was made into a pile adjacent to the excavation and then a fence was constructed around the pile.
- There is one residence within 100 feet of the north edge of the excavation at the intersection of Filmore Street and West 18th Street. The residential property is surrounded by a fence on the north, east and south sides.
- There is a picnic table approximately 50 feet from the northwest edge of the excavation.
- There is a monitoring well approximately 50 feet from the northwest edge of the excavation.
- It cannot be determined with available information if lead smelting activities occurred on the site; therefore, to determine if the soils located at the nearby residential house were impacted, soil sampling should be completed.

Appendix A

Figure 1, Property Location Map



Quadrangle Location = ■

Pennsylvania



United States Metal Products Company
Erie, Erie County, Pennsylvania

Figure 1
Site Location Map

Project Number
14185475020903

Map created on September 8, 2005
by [REDACTED] Tetra Tech



TETRA TECH EM, INC.

Appendix B
Photographic Documentation

PHOTOGRAPHIC DOCUMENTATION

US Metals
Erie, PA
July 18, 2005

Photo 1:

Location of site at the intersection of Filmore Avenue and W. 18th Street; mound of unknown material covered with vegetation; mound surrounded by fence



Photo 2:

Excavated area; fenced mound of unknown material covered with vegetation



PHOTOGRAPHIC DOCUMENTATION

US Metals
Erie, PA
July 18, 2005

Photo 3:
Excavated area



Photo 4:
Soil stabilization fabric
covering excavated area



PHOTOGRAPHIC DOCUMENTATION

US Metals
Erie, PA
July 18, 2005

Photo 5:

Excavated area with soil
stabilization fabric cover



Photo 6:

Excavated area with soil
stabilization fabric cover



PHOTOGRAPHIC DOCUMENTATION

US Metals
Erie, PA
July 18, 2005

Photo 7:

Excavated area with soil stabilization fabric cover; fenced mound of unknown material



Photo 8:

Excavated area with soil stabilization fabric cover; fenced mound of unknown material



PHOTOGRAPHIC DOCUMENTATION

US Metals
Erie, PA
July 18, 2005

Photo 9:

Excavated area with soil stabilization fabric cover; Industrial Recision Services Inc. building to northeast of site



Photo 10:

LOC Inc. lumberyard to the west of the site; property is fenced



PHOTOGRAPHIC DOCUMENTATION

US Metals
Erie, PA
July 18, 2005

Photo 11:

LOC Inc. lumberyard to
the west of the site;
property is fenced



Photo 12:

LOC Inc. lumberyard to
the west of the site;
property is fenced



PHOTOGRAPHIC DOCUMENTATION

US Metals
Erie, PA
July 18, 2005

Photo 13:

LOC Inc. lumberyard to
the west of the site;
property is fenced



Photo 14:

LOC Inc. lumberyard to
the west of the site;
property is fenced



PHOTOGRAPHIC DOCUMENTATION

US Metals
Erie, PA
July 18, 2005

Photo 15:

Location of site and
LOC Inc. lumberyard to
the west of the site;
powerlines run along
side the site and down
Fillmore Avenue



Photo 16:

Location of site and
LOC Inc. lumberyard to
the west of the site;
powerlines run along
side the site and down
Fillmore Avenue



PHOTOGRAPHIC DOCUMENTATION

US Metals
Erie, PA
July 18, 2005

Photo 17:
Railroad Tracks south of
site



Photo 18:
House north of the site



PHOTOGRAPHIC DOCUMENTATION

US Metals
Erie, PA
July 18, 2005

Photo 19:
Industrial Recision
Services Inc. to the
northeast of site



Photo 20:
House and Industrial
Recision Services Inc. to
the north/northeast of
site



PHOTOGRAPHIC DOCUMENTATION

US Metals
Erie, PA
July 18, 2005

Photo 21:
Monitoring well to the
northwest of site



Photo 22:
Picnic table to the
northwest of site



PHOTOGRAPHIC DOCUMENTATION

US Metals
Erie, PA
July 18, 2005

Photo 23:

House to the north of the site; property is fenced on three sides



Photo 24:

Backyard of house north of the site



PHOTOGRAPHIC DOCUMENTATION

US Metals
Erie, PA
July 18, 2005

Photo 25:

Sign for industrial complex located north/northeast of the site



Photo 26:

Industrial Recision Services, Inc. building and sign



PHOTOGRAPHIC DOCUMENTATION

US Metals
Erie, PA
July 18, 2005

Photo 27:
Niagara Manufacturing
Company to the
northeast of the site



Photo 28:
House on Filmore
Avenue to the north of
the site; Filmore Avenue



PHOTOGRAPHIC DOCUMENTATION

US Metals
Erie, PA
July 18, 2005

Photo 29:
L.O.C. Inc. lumber yard
sign

